

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	92	(transducer or (variable\$1 near2 capacit\$7)) same (sigma adj delta)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 10:21
L2	149	(transducer or (variable\$1 near2 capacit\$7)) same (sigma near delta)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 10:23
L3	106	l2 not "341"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 10:26
L4	15	l3 and (frequency near2 modulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 10:27
L5	42	341/118,120,143,155,126,161, 158,172.ccls. and (transducer or (variable\$1 near2 capacit\$7)) and (sigma adj delta)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 10:35
S1	3	341/143.ccls. and (variable with capacit\$7) and transducer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 13:15
S2	6	"341"/\$.ccls. and (variable with capacit\$7) and transducer and sigma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 10:21
S3	1	("6067363").URPN.	USPAT	OR	OFF	2005/01/21 10:28

S4	31	("3305638"   "3533101"   "3656132"   "3825848"   "4156800"   "4442323"   "4471340"   "4535205"   "4593266"   "4739278"   "4758821"   "4759069"   "4847903"   "5084669"   "5126743"   "5157730"   "5189420"   "5220275"   "5222144"   "5315583"   "5455868"   "5461643"   "5579397"   "5608793"   "5627899"   "5649020"   "5654677"   "5949892"   "6067363").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/21 10:32
S5	24	(variable with capacit\$7) and transduc\$3 and (sigma near delta) and audio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 18:00
S6	60	(variable with capacit\$7) and transduc\$3 and (sigma near delta)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 10:54
S7	36	S6 not S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 10:40
S8	35	(variable adj capacit\$7) and transduc\$3 and (sigma near delta)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 10:55
S9	0	S8 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 10:55
S10	54	341/143.ccls. and transducer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:43
S11	29	341/155.ccls. and transducer and sigma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:38

S12	13	341/118,120.ccls. and transducer and sigma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:38
S13	1	("6067363").URPN.	USPAT	OR	OFF	2005/01/28 10:42
S14	21	341/143,155,126,127,158.ccls. and transducer and (sigma adj delta)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 20:21
S15	11	341/143.ccls. and transducer and (frequency near modulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 11:17
S16	22	341/143.ccls. and (ring near oscillator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 11:18
S17	21	"341"/\$.ccls. and (frequency near modulat\$3) and sigma and (ring near3 oscillat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 14:33
S18	0	"341"/\$.ccls. and (frequency near modulat\$3) and sigma and ((ring near3 oscillat\$3) same (variable\$1 near capacitor\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 14:34
S19	4	"341"/\$.ccls. and (frequency near modulat\$3) and sigma and (variable\$1 near capacitor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 14:35
S20	0	(frequency near modulat\$3) and (sigma with converter) and ((ring near3 oscillat\$3) same (variable\$1 near capacitor\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 14:37
S21	15	(frequency near modulat\$3) and (sigma with converter) and (variable\$1 near capacitor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 14:37
S22	0	(sigma with converter) and (ring near oscillator) with (variable near capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 14:55

S23	1	(sigma with converter) and (ring near oscillator) and (variable near capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 14:55
S24	2	sigma and (ring near oscillator) and (variable near capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 14:56
S25	2	"5084669".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 17:08
S26	0	341/143.ccls. and ((pond near pad\$1) with improv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 13:18
S27	0	341/143,155,126,127,158.ccls. and ((pond near pad\$1) with improv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 13:18
S28	0	341/143,155,126,127,158.ccls. and (pond near pad\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 13:19
S29	0	341/143.ccls. and ((bond near pad\$1) with improv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 13:17
S30	0	341/143,155,126,127,158.ccls. and ((bond near pad\$1) with improv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 13:18
S31	0	"341"/\$.ccls. and ((bond near pad\$1) with improv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 13:18
S32	0	341/143.ccls. and (pond near pad\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 13:18

S33	1	341/143.ccls. and (bond near pad\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 13:18
S34	3	341/143,155,126,127,158.ccls. and (bond near pad\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 13:20
S35	24	"341"/\$.ccls. and (bond near pad\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 13:23
S36	5031	(bond near pad\$1) with (integrat\$3 or Ic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 13:24
S37	128	(bond near pad\$1) with (integrat\$3 or Ic) with improv\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:17
S38	383	(ring with oscillat\$3 with improv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:35
S39	2	"341"/\$.ccls. and (ring with oscillat\$3 with improv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:20
S40	0	(ring with oscillat\$3 with improv\$3) same sigma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:21
S41	0	(ring with oscillat\$3 with improv\$3) same (frequency near modulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:22
S42	0	(ring with oscillat\$3 with improv\$3) same (variable near capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:22

S43	79	(ring with oscillat\$3 with variable with capacit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:31
S44	9	(ring with oscillat\$3 with sigma)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:31
S45	1523	(ring with oscillat\$3 with using)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:35
S46	16	(ring with oscillat\$3 with using) and "341"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 17:37
S47	53	341/118,120,143,155-172.ccls. and (ring near oscillator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 18:11
S48	214	341/143.ccls. and (((one or higher) near2 order\$1) with sigma)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 18:26
S49	123	341/143.ccls. and (((one or first) near2 order\$1) with sigma) and ((higher near2 order) with sigma)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 19:11
S50	36	341/143.ccls. and (monolithic with integrat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 19:17
S51	1873	monolithic with integrat\$3 with technolog\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 19:18
S52	37	"341"/\$.ccls. and (monolithic with integrat\$3 with technolog\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 19:50

S53	9	"341"/\$.ccls. and (CMOS with technolog\$3 with improv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 19:54
S54	16	"341"/143.ccls. and (integrats\$ with (CMOS with technolog\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 19:55
S55	23	341/143,155,126,127,158.ccls. and transducer and (sigma adj delta)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 16:11
S56	16	341/143,155,126,127,158.ccls. and (variable near2 capacit\$7) and (sigma adj delta)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 16:21
S57	113	(variable near2 capacit\$7) and (sigma adj delta)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 16:17
S58	106	(variable near2 capacit\$7) and (sigma adj delta) and digital	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 16:17
S59	14	frequency.ti. and (variable near2 capacit\$7) and (sigma adj delta) and digital	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 16:18
S60	21	"341"/\$.ccls. and (variable near2 capacit\$7) and (sigma adj delta)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 16:25
S61	5	S60 not S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 16:21
S62	63	digital and (transduc\$5 with capacit\$7) and (sigma adj delta)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 17:29

S63	1	"6828802".pn. and digital and analog	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 17:44
S64	7	((variable with capacit\$7) with digital) and (sigma near delta) and audio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 18:03
S65	127	(frequency with digital) and (sigma near delta) and (variable with capacit\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 18:03
S66	1	("6067363").URPN.	USPAT	OR	OFF	2005/05/31 18:56
S67	31	("3305638"   "3533101"   "3656132"   "3825848"   "4156800"   "4442323"   "4471340"   "4535205"   "4593266"   "4739278"   "4758821"   "4759069"   "4847903"   "5084669"   "5126743"   "5157730"   "5189420"   "5220275"   "5222144"   "5315583"   "5455868"   "5461643"   "5579397"   "5608793"   "5627899"   "5649020"   "5654677"   "5949892"   "6067363").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 18:56
S68	23	341/143,155,126,127,158.ccls. and transducer and (sigma adj delta)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 10:34
S69	38	341/143,155,126,127,158.ccls. and (transducer or (variable\$1 near2 capacit\$7)) and (sigma adj delta)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 20:28
S70	160	(frequency with digital) and (transducer or (variable\$1 near2 capacit\$7)) and (sigma adj delta)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 20:53
S71	133	S70 not S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 20:29



S72	36	"341"/\$.ccls. and (frequency with digital) and (transducer or (variable\$1 near2 capacit\$7)) and (sigma adj delta)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 20:57
S73	9	"330"/\$.ccls. and (frequency with digital) and (transducer or (variable\$1 near2 capacit\$7)) and (sigma adj delta)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 10:21